

Please type a plus sign (+) inside this box → ☒PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	AP566US
First Inventor	ROLSTON, D. R. C.
Title	Method and Apparatus for Distributed Synchronous Clocking
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 27)
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 4)
5. Oath or Declaration (Total Pages 3)
- a. ☒ Not signed
Newly executed (original or copy)
Copy from a prior application (37 CFR 1.53 (d))
- b. ☐ (for continuation/divisional with Box 18 completed)
- c. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53(e)(2) and 1.53(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
-------------	--

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PAPER(S)

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requests information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

Prior application information:

Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPE only. The entire disclosure of the prior application, from which an oath or declaration is required under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or

☒ Correspondence address below

Name	Thomas Adams Thomas Adams & Assoc.				
Address	P.O. Box 11100, Station H				
City	Ottawa	State	Ontario	Zip Code	K2R 7T8
Country	Canada	Telephone	613 828 0012	Fax	613 828 0024

Name (Print/Type)	THOMAS ADAMS	Registration No. (Attorney/Agent)	31078
Signature	<i>T. Adams</i>	Date	Feb. 01, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

 09773246
 02/01/01

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710

Complete If Known

Application Number	
Filing Date	
First Named Inventor	ROLSTON, D.R.C.
Examiner Name	
Group Art Unit	
Attorney Docket No.	AP566US

METHOD OF PAYMENT

- 1.
- ☒
- This Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	20-0771
Deposit Account Name	Thomas Adams

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
-
- ☐
- Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Description

Code (1) Code (2) Code (3) Code (4)

101 710 201 355 Utility filing fee

106 320 206 180 Design filing fee

107 490 207 245 Plant filing fee

109 710 209 355 Reissue filing fee

114 150 214 75 Provisional filing fee

Fee Paid

710

SUBTOTAL (1) (\$ 710

2. EXTRA CLAIM FEES

Total Claims	18	-20** =	0	X	Fee from below	Fee Paid
Independent Claims	3	-3** =	0	X		
Multiple Dependent						

Large Entity Small Entity

Fee Fee Fee Fee Description

Code (1) Code (2) Code (3) Code (4)

103 16 203 9 Claims in excess of 20

102 80 202 40 Independent claims in excess of 3

104 270 204 135 Multiple dependent claim, if not paid

109 60 209 40 ** Reissue Independent claims over original patent

110 16 210 8 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Fee Code	Large Entity	Small Entity	Fee Description	Fee Paid
105 130 205 65			Surcharge - late filing fee or oath	
127 60 227 25			Surcharge - late provisional filing fee or cover sheet	
139 130 139 130			Non-English specification	
147 2,520 147 2,520			For filing a request for <i>ex parte</i> reexamination	
112 820* 112 820*			Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*			Requesting publication of SIR after Examiner action	
115 110 215 55			Extension for reply within first month	
116 380 216 196			Extension for reply within second month	
117 690 217 445			Extension for reply within third month	
118 1,380 218 696			Extension for reply within fourth month	
126 1,890 226 945			Extension for reply within fifth month	
119 310 219 155			Notice of Appeal	
120 310 220 165			Filing a brief in support of an appeal	
121 270 221 125			Request for oral hearing	
138 1,510 138 1,510			Petition to institute a public use proceeding	
140 110 240 65			Petition to revive - unavoidable	
141 1,240 241 620			Petition to revive - unintentional	
142 1,240 242 620			Utility issue fee (or release)	
143 440 243 220			Design issue fee	
144 600 244 300			Plant issue fee	
122 130 122 130			Petitions to the Commissioner	
123 60 123 50			Processing fee under 37 CFR 1.17(c)	
126 180 126 180			Submission of Information Disclosure Sheet	
581 40 581 40			Recording each patent assignment per property (limit number of properties)	
146 710 246 355			Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710 249 355			For each additional invention to be examined (37 CFR § 1.129(b))	
179 710 279 355			Request for Continued Examination (RCE)	
189 800 189 800			Request for expedited examination of a design application	
Other fee (specify):				
*Reduced by Basic Filing Fee Paid				
SUBTOTAL (3) (\$				

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	THOMAS ADAMS	Registration No. (Attorney/Agent)	31078
Signature	<i>T. Adams</i>	Telephone	613 828 0012
		Date	Feb 01/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.